



# Transforming IET Leaders and Soldiers

**Army Need:** To enhance initial entry training (IET) and Drill Sergeant training strategies and to identify issues impacting the transformation of civilian volunteers into operationally capable Soldiers.



**Purpose:** To enhance IET and Drill Sergeant School training strategies and methods based on established science of learning principles and well defined training outcomes

## **Products:**

- Instruments and methods for assessing IET effectiveness, learning outcomes, and operational relevance
- Methods for assessing and enhancing Soldier transformation during IET
- Strategies for enhancing Drill Sergeant training
- Recommendations for revised basic and advanced rifle marksmanship training



## **Payoff:**

- Better trained Soldiers arriving at first unit of assignment
- Builds foundation for implementing TRADOC's Army Learning Concept 2015

**ARI lead:** Dr. M. Glenn Cobb, ARI, Ft. Jackson Research Element

**Collaboration/coordination:** TRADOC, TRADOC DCG-IMT, TSSD, BCTCOE, Drill Sergeant School



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- **Factors affecting AIT Platoon Sergeant performance**
  - DCG-IMT asked that we examine adequacy of AIT PSG training, factors limiting PSG performance and ways to overcome, and AIT PSG best practices
- **Employing Mobile Learning Technology in Patriot Battery AIT**
  - Developing, administering instruments and analyzing results for two MOS CSDA pilot test.
  - TAS that led to more substantive effort
- **Practical Decision Guide for Integrating Digital Apps and Handheld Devices into AIT**
  - Capture lessons learned from Connecting Soldiers to Digital Apps (CSDA) Pilots
  - Initial coordination with Forts Bliss, Leonard Wood, Sill, and Lee
  - Working with ARCIC, FFID, TRAC-WSMR, and CSDA Transition Working Group



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- **Comparison of Residential and Non-Residential Portions of the Warrant Officer Candidate School**
  - **Comprehensive comparison of dL vs. residential WOCS Phase I, including population, student and instructor perceptions and outcomes**
  - **Products: Measures to assess/track student proficiencies, recommendations to improve Phase I & II match, better use of networked/dL technologies in face-to-face phases**
- **Examination of new marksmanship training strategies**
  - **Developing standards for a new course-of-fire in basic training and determining where the course of fire should occur in the marksmanship program of instruction**